

**AGILENT TECHNOLOGIES, INC.**  
 Legal Department, DL429  
 Intellectual Property Administration  
 P. O. Box 7599  
 Loveland, Colorado 80537-0599

ATTORNEY DOCKET NO. 10020348-1

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APR 25 2007

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Robert Kincaid

Serial No.: 10/633,470

Examiner: John S. Brusca

Filing Date: July 31, 2003

Group Art Unit: 1631

Title: METHOD AND SYSTEM FOR GENERATING VIRTUAL-MICROARRAYS

**COMMISSIONER FOR PATENTS**  
 P.O. Box 1450  
 Alexandria VA 22313-1450

TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir:

Transmitted herewith is/are the following in the above-identified application:

<input checked="" type="checkbox"/> Response/Amendment	<input type="checkbox"/> Petition to extend time to respond
<input type="checkbox"/> New fee as calculated below	<input type="checkbox"/> Supplemental Declaration
<input checked="" type="checkbox"/> No additional fee (Address envelope to "Mail Stop Amendments")	
<input type="checkbox"/> Other:	(Fee \$ _____)

CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY						
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEES
TOTAL CLAIMS		MINUS		= 0	X 50	\$ 0
INDEP. CLAIMS		MINUS		= 0	X 200	\$ 0
<input type="checkbox"/> FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM					+ 360	\$ 0
EXTENSION FEE	1 <sup>ST</sup> MONTH 120.00	2 <sup>ND</sup> MONTH 450.00	3 <sup>RD</sup> MONTH 1020.00	4 <sup>TH</sup> MONTH 1590.00		\$ 0
					OTHER FEES	\$ 0
						TOTAL ADDITIONAL FEE FOR THIS AMENDMENT
						\$ 0

Charge \$ 0 to Deposit Account 50-1078. At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account 50-1078 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 50-1078 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this transmittal letter is enclosed.

Respectfully submitted,

Robert Kincaid

By

Bret E. Field for John Brady  
 Attorney/Agent for Applicant(s)

Reg. No. 37,620

Date: April 25, 2007

Telephone No. (408) 553-3584

I hereby certify that this paper is being facsimile transmitted to the Patent and Trademark Office on the date shown below:

571-213-8300

Date of facsimile: April 25, 2007

Typed Name: Sandra D. Hunter

Signature: 

**AGILENT TECHNOLOGIES, INC.**  
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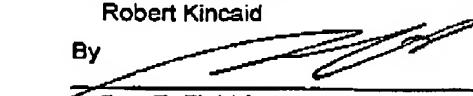
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571-273-8300

<b>AMENDMENT &amp; RESPONSE</b>  Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450	Attorney Docket No.	10020348-1
	Confirmation No.	5138
	First Named Inventor	Robert Kincaid
	Application Number	10/633,470
	Filing Date	July 31, 2003
	Group Art Unit	1631
	Examiner Name	John S. Brusca
	Title:	"Method and System for Generating Virtual Microarrays"

Sir:

In response to the Final Rejection dated February 28, 2007, please enter the following amendments: